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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	NEW
Filing Date	September 15, 2006
First Named Inventor	Kenji SUZUKI
Art Unit	N/A
Examiner Name	Not Yet Assigned

Attorney Docket Number 1592-0165PUS1

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/HAS/	AA*	US-5,434,100	07-18-1995	Nakamura et al.	
/HAS/	AB*	US-5,647,917	07-15-1997	Oida et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA	JP-2750331-B2	02-27-1998			ISR
	BB	JP-2001189278-A	07-10-2001			ISR
	BC	JP-9-278582-A	10-28-1997			ISR
	BD	JP-3129112-B2	11-17-2000			ISR
/HAS/	BE	JP-2-229796-A	09-12-1990			ABS
/HAS/	BF	JP-6-92278-B2	11-16-1994			ABS

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Examiner Signature	/Hrayr A. Sayadian/	Date Considered	09-29-2008
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